



PTO/SB/08A (6-95)

Approved for use through 09/30/98, OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

1449A/PTO

U.S. Department of Commerce  
Patent and Trademark Office

**LIST OF PRIOR ART CITED BY APPLICANT**  
(use as many sheets as necessary)

**Complete if Known**

Application Number

09/744 7880

Filing Date

JANUARY 30, 2008

**First Named Inventor**

Yd Ex AL

### Group Art Unit

UNASKED

Examiner Name

WAKEMAN

Attorney Docket Number

A2996 ✓

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

**EXAMINER SIGNATURE**

~~DATE CONSIDERED~~

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached kinds of U.S. Patent Documents. 3 Inter Office that issued the document, by the two letter code (WIPO Standard ST.3). For 4 Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1 if possible. Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, D.C. 20231.

# PATENT

Sheet 1 of 1

FORM PTO-1449 (Modified)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. <b>A2996A</b> SERIAL NO. <b>09744,778</b>
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	APPLICANT <b>Yu tal.</b>	
	FILING DATE <b>01/24/2002</b>	GROUP <b>1600</b>

**U.S. PATENT DOCUMENTS**

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

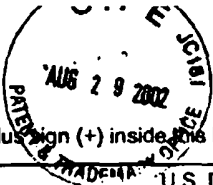
## OTHER DOCUMENTS

[illegible]

EXAMINER <i>J. L. Allen</i>	DATE CONSIDERED <i>11-20-03</i>
-----------------------------	---------------------------------

**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**Note:** Asterisk (\*) item(s) have been previously cited in a related application(s) either by the applicant or by the USPTO and therefore copies of the reference(s) are not being submitted.



Please type a plus sign (+) inside this box



PTO/SB/08A (6-95)  
Approved for use through 09/30/98, OMB 0651-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

1449A/PTO		U.S. Department of Commerce Patent and Trademark Office		Complete if Known	
<b>LIST OF PRIOR ART CITED BY APPLICANT</b> (use as many sheets as necessary)				Application Number	09/744,788
				Filing Date	JANUARY 30, 2001
				First Named Inventor	WU ET AL.
				Group Art Unit	UNASSIGNED
				Examiner Name	UNASSIGNED
Sheet	2	of	2	Attorney Docket Number	A2996, 1 US

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cit No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, country, where published, source.	T2
✓	AD	Oda et al., The calcium sensing receptor and its alternatively spliced form of keratinocyte differentiation, J. Biological Chem. 273(36):23344-23352 (1998)	
2	AE	Oda et al., A novel alternative splicing of the Calcium Receptor Correlates with Keratinocyte Differentiation, FASEB J. 11(9):A925; Abstract #395 (1997)	
✓	AF	Quarles, Cation Sensing Receptors in Bone: A novel Paradigm for Regulating Bone Remodeling?, J. Bone and Min. Res. 12(12):1971-1974 (1997)	
✓	AG	House et al., Expression of an Extracellular Calcium-Sensing Receptor in Human and Mouse Bone Marrow Cells, J. Bone and Min. Res. 12(12):1959-1971	
✓	AH	Freichel et al., Expression of a Calcium-Sensing Receptor in a Human Medullary Thyroid Carcinoma Cell Line and Its contribution to Calcitonin Secretion, Endocrinology 137(9):3842-3848	
✓	AI	Brown et al., Cloning and Characterization of an Extracellular CA2+ sensing receptor from bovine parathyroid, Nature 366:575-580	
✓	AJ	Zhou et al., Presenilin 1 Interaction in the Brain with a novel member of the Armadillo Family, NeuroReport 8:2085-2090 (1997)	
✓	AI	BROWN et al., Calcium IONS as Extracellular Messengers, Cell, Vol. 83: 679-682 (1995)	

EXAMINER SIGNATURE <i>John W.</i>	DATE CONSIDERED 11-20-03
-----------------------------------	--------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

RECEIVED

TECH CENTER 1600 19000

SEP 10 2002